

ANTIMICROBIAL PEPTIDES DERIVED FROM UBIQUICIDINEABSTRACT OF THE DISCLOSURE

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5 The invention relates to the use of ubiquicidine or optionally modified peptide fragments derived therefrom for the preparation of a drug for the treatment, diagnostics or prophylaxis of infections in humans and animals. A peptide fragment derived from ubiquicidine comprises for instance a preferably continuous series of at least 3, preferably at least 7-13 amino acids from the amino acid sequence of ubiquicidine:

KVHGSLARAGKVRGQTPKVAKQEKKKKTGRAKRRMQYNRRFVNVVPTFGKKGPNA

10 NS. Hybrid molecules comprise for instance a cationic peptide with an antimicrobial action and/or a peptide fragment of ubiquicidine and/or a derivative thereof and one or more effector molecules.

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